

10/581495
AP3 Rec'd PCT/PTO 02 JUN 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	NEW
<i>(Use as many sheets as necessary)</i>				Filing Date	June 2, 2006
				First Named Inventor	Hisatoshi SHIDA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	
1254-0315PUS1					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					T ⁶
		BA**	WO-90/12101-A	10-18-1990	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA**	MASANOBU SUGIMOTO et al., Kokusan Ten'nento Vaccine no Aratana Yakuwari, Protein, Nucleic acid and Enzyme, September 2003, pp. 1693-1701, Vol. 48, No. 12.			
	CB**	E MATHEW et al., The extracellular domain of vaccinia virus protein B5R affects plaque phenotype, extracellular enveloped virus release and intracellular actin tail formation, J.Viro., 1998, pp. 2429-38, Vol. 72, No. 3.			
	CC**	E HERRERA et al., Functional analysis of vaccinia virus B5R protein: essential role in virus envelopment is independent of a large protein of the extracellular domain., J. Virol, 1998, pp. 294-302, Vol. 72, No.1.			
	CD**	EJ WOLFFE et al., Deletion of the vaccinia virus B5R gene encoding a 42-kilodalton membrane glycoprotein inhibits extracellular virus envelope formation and dissemination, J.Viro, 1993, pp. 4732-41, Vol. 67, No. 8.			
	CE**	EC MATHEW et al., A mutational analysis of the vaccinia virus B5R protein, J.Gen.Viro, 2001, pp. 1199-1213, Vol. 82, Pt. 5.			
	CF**	MM LORENZO et al., Functional analysis of vaccinia virus B5R protein: role of the cytoplasmic tail, Virology, 1998, pp. 450-457, Vol. 252, No. 2.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MM/

Examiner Signature	/Mary Mosher/	Date Considered	09/26/2008
--------------------	---------------	-----------------	------------

Birch, Stewart, Kolash & Birch, LLP

GMM//dns

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MM/